

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4697	((watch\$1dog) adj timer)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 13:31
L2	93	I1 and (in\$1circuit adj emulat\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 14:01
L3	85	I2 and clock	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 14:04
L4	28	I3 and sleep	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 14:03
L5	0	I4 and lock\$1step\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 14:04
L6	0	I2 and lock\$1step\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 13:48
L7	15	I1 and lock\$1step\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 13:48
L8	12	I2 and (sleep adj mode)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 13:55
L9	31	I2 and ((sleep adj mode) or (standby))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 13:55
L10	451	I1 and ((in\$1circuit adj emulat\$5) or ICE or FPGA or (field adj programmable))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 14:21
L11	82	I10 and sleep	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 14:03
L12	331	I10 and (sleep or stall or wait or standby)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 14:03

L13	80	I11 and clock	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 14:04
L14	292	I12 and clock	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 14:18
L15	3	I14 and lock\$1step\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 14:19
L16	78	I12 and (clock with (off or shut or cease or disconnect))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 14:19
L17	2	I16 and lock\$1step\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 14:20
L18	1	"6393582".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 14:20
L19	0	I18 and ((in\$1circuit adj emulat\$5) or ICE or FPGA or (field adj programmable))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 14:21
S1	6444	(sleep or stall or wait) adj (operation or command or instruction or function)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/25 13:30
S2	376	S1 and ("DUT" or (device adj under adj test) or "FPGA" or emulator)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 21:30
S3	284	S2 and clock	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 21:30
S4	26	S3 and lock\$1step	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 21:30
S5	26	S4 and register	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 20:47

S6	26	S5 and (processor or cpu)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 20:48
S7	393	S1 and ("DUT" or (device adj under adj test) or "FPGA" or emulator or (field adj programmable adj gate))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 20:47
S8	294	S7 and clock	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 20:47
S9	294	S8 and clock	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 20:47
S10	26	S9 and lock\$1step	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 20:47
S11	26	S10 and register	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 20:47
S12	26	S11 and (processor or cpu)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 20:57
S13	6	S12 and ((sleep or stall) adj (operation or command or instruction or function))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 20:57
S14	26	S10 and (processor or cpu)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 20:57
S15	6	S14 and ((sleep or stall) adj (operation or command or instruction or function))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 20:58
S16	1	NEMECEK-CRAIG.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 21:14
S17	1	"5594741".PN.	USPAT; USOCR	OR	ON	2005/06/24 21:23
S18	1	"6466898".PN.	USPAT; USOCR	OR	ON	2005/06/24 21:23

S19	20314	(sleep\$3 or stall\$3 or wait\$3) adj (operation or command or instruction or function or mode)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 21:29
S20	954	S19 and ("DUT" or (device ad) under adj test) or "FPGA" or emulator)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 21:30
S21	679	S20 and clock	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 21:30
S22	30	S21 and lock\$1step	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 21:31
S23	4	S22 not S14	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 21:33
S24	1	"6466898".pn. and (wait\$3 or sleep\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/24 21:33

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

Search Results[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "fpga<and>sleep<and>lockstep"

Your search matched **0** of **1174497** documents.A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance in Descending** order.[» View Session History](#)[» New Search](#)**Modify Search** [» Key](#) Check to search only within this results set**IEEE JNL** IEEE Journal or MagazineDisplay Format: Citation Citation & Abstract**IEE JNL** IEE Journal or Magazine**IEEE CNF** IEEE Conference Proceeding**IEE CNF** IEE Conference Proceeding**IEEE STD** IEEE Standard**No results were found.**

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revising your search.

[Help](#) [Contact Us](#) [Privacy & Terms](#)

© Copyright 2005 IEEE ...

Indexed by
Inspec

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)**Search:** [The ACM Digital Library](#) [The Guide](#)

Nothing Found

Your search for **+fpga +sleep +"lock step"** did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a **+** if a search term must appear on a page.

museum +art

- Exclude pages by using a **-** if a search term must not appear on a page.

muséum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

Useful downloads: [Adobe Acrobat](#) [QuickTime](#) [Windows Media Player](#) [Real Player](#)



[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: The ACM Digital Library The Guide

+fpga +sleep +lockstep



Nothing Found

Your search for **+fpga +sleep +lockstep** did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a **+** if a search term must appear on a page.

museum +art

- Exclude pages by using a **-** if a search term must not appear on a page.

museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

Useful downloads: [Adobe Acrobat](#) [QuickTime](#) [Windows Media Player](#) [Real Player](#)



Home | Login | Logout | Access Information | Alerts |
Welcome United States Patent and Trademark Office

Search Results

[BROWSE](#)[SEARCH](#)[IEEE Xplore Guide](#) [e-mail](#)

Results for "watchdog timer<and>sleep<and>fpga"

Your search matched 1 of 1174497 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance in Descending** order.

[» View Session History](#)

[» New Search](#)

» Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

Modify Search

watchdog timer<and>sleep<and>fpga

[»](#)

Check to search only within this results set

Display Format: Citation Citation & Abstract

1. Development of an innovative, two-processor data processing unit for the magnet Imaging Instrument onboard the Cassini mission to Saturn. I. Hardware architect Psomoulis, A.M.; Cazajus, N.; Dandouras, D.S.; Barthe, H.; Gangloff, M.; Sarris, E.T.; Geoscience and Remote Sensing, IEEE Transactions on Volume 37, Issue 4, July 1999 Page(s):1980 - 1996
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(716 KB\)](#) | [IEEE JNL](#)

Indexed by
Inspec

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE ...

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)[Search:](#) [The ACM Digital Library](#) [The Guide](#)

+"watchdog timer" +sleep +fpga



Nothing Found

Your search for **+"watchdog timer" +sleep +fpga** did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a **+** if a search term must appear on a page.

museum +art

- Exclude pages by using a **-** if a search term must not appear on a page.

museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

Useful downloads: [Adobe Acrobat](#) [QuickTime](#) [Windows Media Player](#) [Real Player](#)

PORTAL
USPTO

Subscribe (Full Service) Register (Limited Service, Free) Login
Search: The ACM Digital Library The Guide
 +watchdog +timer +sleep +fpga

THE ACM DIGITAL LIBRARY

Feedback Report a problem Satisfaction survey

Terms used watchdog timer sleep fpga

Found 3 of 157,956

Sort results by relevance ▾
 Display results expanded form ▾

Save results to a Binder
 Search Tips
 Open results in a new window

Try an Advanced Search
 Try this search in The ACM Guide

Results 1 - 3 of 3

Relevance scale 

1 System architecture directions for networked sensors

Jason Hill, Robert Szewczyk, Alec Woo, Seth Hollar, David Culler, Kristofer Pister

November 2000 **ACM SIGPLAN Notices**, Volume 35 Issue 11

Full text available:  pdf(1.32 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Technological progress in integrated, low-power, CMOS communication devices and sensors makes a rich design space of networked sensors viable. They can be deeply embedded in the physical world and spread throughout our environment like smart dust. The missing elements are an overall system architecture and a methodology for systematic advance. To this end, we identify key requirements, develop a small device that is representative of the class, design a tiny event-driven operating system, and sh ...

2 System architecture directions for networked sensors

Jason Hill, Robert Szewczyk, Alec Woo, Seth Hollar, David Culler, Kristofer Pister

November 2000 **Proceedings of the ninth international conference on Architectural**

support for programming languages and operating systems, Volume 34 , 28
 Issue 5 , 5

Full text available:  pdf(299.01 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Technological progress in integrated, low-power, CMOS communication devices and sensors makes a rich design space of networked sensors viable. They can be deeply embedded in the physical world and spread throughout our environment like smart dust. The missing elements are an overall system architecture and a methodology for systematic advance. To this end, we identify key requirements, develop a small device that is representative of the class, design a tiny event-driven operating system, and sh ...

3 Systems 1: Sensor network-based countersniper system

Gyula Simon, Miklós Maróti, Ákos Lédeczi, György Balogh, Branislav Kusy, András Nádas, Gábor Pap, János Sallai, Ken Frampton

November 2004 **Proceedings of the 2nd international conference on Embedded networked sensor systems**

Full text available:  pdf(728.71 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

An ad-hoc wireless sensor network-based system is presented that detects and accurately locates shooters even in urban environments. The system consists of a large number of cheap sensors communicating through an ad-hoc wireless network, thus it is capable of tolerating multiple sensor failures, provides good coverage and high accuracy, and is capable of overcoming multipath effects. The performance of the proposed system is superior to that of centralized countersniper systems in such challe ...

Keywords: acoustic source localization, data fusion, message routing, middleware services, sensor networks, time synchronization

Results 1 - 3 of 3

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.
[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)